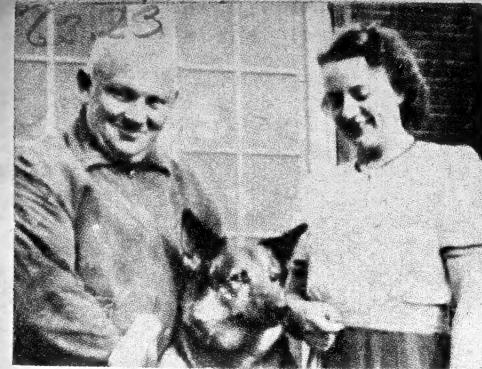


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Descriptive Price List of

GLADIOLUS

J. R. HOPKINS

Deerfield, Illinois

J.R.HOPKINS L. E. MAY



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A list selected from over 700 winning varieties as the best varieties for winning on the show table and also being dependable growers in any amateur or commercial garden.



This is J.R., and his wife, Paddy. George Wilson thinks it would be a better picture if we just showed the dog and Paddy

A SHORT GET-ACQUAINTED TALK by J.R.H.

This is my second annual price list and my fourth annual rating report. Last year I grew 156 new varieties - new to my garden - and a total of about 558 varieties, including some 80 or so seedlings sent me by originators for ratings and so I could exhibit them for the originators.

In my first report last year I mailed to only a few hundred and had trouble finding the names. This year I am mailing to many more names, thanks to the kindness of many state societies who have sent me their membership lists so that their members could receive these reports.

I am an industrial advertising man whose hobby is to grow and exhibit gladiolus - and my partner, L.E. or "Monk" May is the superintendent of a great chemical plant on the south side of Chicago. His new home is near LaPorte, Indiana, and so from now on we will be able to give you reports of the way the glads grow in two gardens in two different states in addition to observing how they do at the shows.

Last year I had 196 glads in my "best" list - this year the number is reduced to under 160. We have grown nearly 800 varieties in the last five years and of these about 440 varieties have been discarded because we thought others were better.

Our ratings of gladiolus varieties was the result of our desire to try out new and promising varieties and yet keep in our garden and offer for sale only the best in each color class. These ratings have appeared for four years in The N.E. G.S. Annual and this year some of them are also in the yearbooks of the Canadian Gladiolus Society, Maine Gladiolus Society, and a special edition of the Iowa Gladiolus Society quarterly.

To say just how good a gladiolus variety may be is a hard job and to do so without every once in a while being wrong is probably not possible. Our ratings appear to be from 5 to 6 points lower than those generally used - and we only have about 21 that rate 82 or better, and none over 85. We rate all gladiolus only when the bloom is in front of us and when the maximum number of florets are open. This rating is then checked against show blooms seen in 7 or 8 Midwestern shows.

Last year, and for the three previous years, we have rated on the basis of a glad being able to win on the show table. This year we have added another requisite for the varieties that make our "best" list and that is that they shall be honest varieties - not grand opera stars - with dependable garden performance and the ability to grow and perform well in any garden, if given good growing. We have eliminated and discarded all varieties where we have found they give championship blooms only occasionally or where the average garden performance is disappointing. We want our lists to be a guide not only to the best varieties but also to the varieties that can be depended on to perform well for anyone who buys them - of course repeating that they must have "good growing" which we tell about later.

Last year our gardens went to town and the flowers were beautiful, as I won over 250 ribbons, medals, trophies, etc. and Mr. May and I ran nip and tuck all year at the shows, so

he must have won nearly as many more.

If we had our way we would omit all reference to our show winnings but because this report will go to many who do not know either of us, maybe we had better tell something to prove that we know how to grow and show gladiolus. I got sweepstakes for most points in 3-4 in., 4-5 in., and over 5 in. class at Iowa State show at Waterloo early in season. Then won most points at Midwest show, Illinois State show and Wisconsin State shows - plus same at two Illinois regional shows - one at Deerfield and one held with the Chicago Victory Garden show in Grant Park, Chicago. Included in the season were between 250 and 300 ribbons with about 17 rosettes, special award ribbons, trophies and medals. Mr. Monk May won about 200 ribbons, 11 rosettes at Illinois State and regional shows, Iowa and Wisconsin State shows. Was 1942 Amateur Winner at Wisconsin at Geneva, and won Amateur Achievement Medal at Illinois State show in 1943.

Altogether since 1940 we have grown and tested nearly 800 supposedly prize winning gladiolus, and up to now have discarded or abandoned all but 300. We aim to try out new varieties every year and pass on our experience to our readers and customers. Since 1941 we have made 122 changes out of 197 listed as "best" at that time, which seems to prove that the new varieties of the last 3 or 4 years have been truly outstanding. I doubt very much if this pace can be kept up. Nearly every color class has been strengthened to the point where it has become increasingly difficult for a new variety to break into the charmed circle called "best in each color class."

One thing has definitely happened and that is that we are able to offer about 135 varieties of glads without the inclusion - we hope - of any that are not outstanding, regular winners and good garden performers. Everything we offer has been tested and proven to the best of our ability. We do not hope to be 100% correct but we try hard and faithfully not to overrate and not to make mistakes.

ABOUT THE VARIETIES LISTED IN OUR PRICE LIST WHICH FOLLOWS.

ALL the varieties in our list are winning varieties and honest dependable growers. Either veteran showmen or beginners



Monk May hybridising. I cant quite understand the necktie but always suspected he owned one. Mr. May's first introduction- Jack Frost- a grand medium decorative pure white- will be introduced in 1945 and is being used as a premium bulb this year.

can grow prize winning spikes with any of them with good growing conditions. All varieties in the list are good - all worth growing - and many very fine blooms will be found low in price.

PRICES AND QUALITY OF BULBS.

Our prices are in line with those of other catalogers, all bulbs are healthy and clean - and true to name. If any bulb is not true to name we will refund the purchase price and replace it the following spring. Our minimum order is \$2.00 as we discovered we cannot handle smaller orders and make a profit. Postage is paid to destination and included in our price. Our overcount is generous. We grow a great many jumbo size bulbs and include these with the first orders regardless of increased postage we have to pay. All bulbs are free from thrip as neither of us have thrips. But if we did, we would get rid of them at once. No gladiolus grower needs to be bothered by thrips - as the cure is simple and always effective.

1944 INTRODUCTIONS

ELIZABETH MAIER, by Andy Maier, a beautiful fluorescent nicely proportioned yellow of a lovely shade of self yellow that has been shown and talked about by members of the Southeastern Michigan Gladiolus Society for three years. Monk and I saw it in Detroit in 1942 and at Midwest in 1943 and it is a fine yellow - a good contribution to the color. Price, large only, \$10.00 per bulb - a high price but Andy says it is worth it and Andy is a great judge of glads - for either show table or cut flower trade - as this appears to fit both.

OLD SOUTH, by J. R. Almey, a dusty pink, very lovely shade, not found in any other gladiolus and one I have exhibited at many shows for three years, invariably winning blues. It has $3\frac{1}{2}$ -4 inch florets, opens up to 10-11, a fine tall spike, nicely proportioned flower head, model spike and makes up great for florists work and arrangements. Should be good commercial. Good increaser and very dependable. L \$2.00; Med. same price.

DELILAH, by George Scheer, a fluorescent model spike of $5\frac{1}{2}$ in. ruffled flowers - opening 8 of a lovely whitish overcast on deep salmon. A handsome flower that won at Illinois and Wisconsin this last year and has been well rated by other trial gardens. L \$5.00 M \$3.50 S \$2.00

CALYPSO, by George Scheer, a great big free growing, long flower head of big $5\frac{1}{2}$ -6 inch deep pink flowers that makes a grand show and is a winner. George is not introducing as he distrusts its lower floret spacing but its a grand grower I have won with for two years so will break the ice for the good Dr. and here it is. You are making no mistake with this one - it will loom up there with the best of them. L \$3.00

MARY KATHLEEN, by Mrs. Kinyon, is an exciting white and has the most open of any of them. Is 4 3/4 inch florets - opens 10 - is fine shade of white white and if Nana does not behave and come through and any other glad squeezes it out, this looks like the one that will do it. This may well be the best of the pure whites. L \$2.00 M \$1.50 S \$1.00 Bb 5-\$1.00

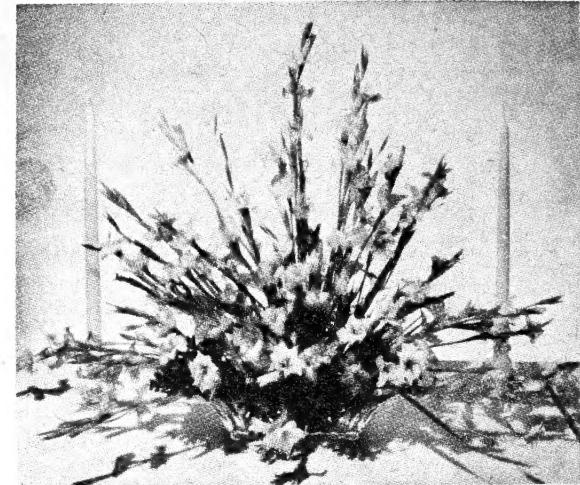
ARTHUR KOERNER'S FAMOUS NEW MINIATURE GLADIOLUS.

Florets $\frac{1}{2}$ in. to 3 in. Opening 5 and More.

Mr. Koerner's new miniatures were the sensation of the 1943 gladiolus shows wherever shown. Their colors are marvelous and their beauty in arrangements, florists pieces, corsages, wreathes, etc. are unbelievable. Garden club members who make arrangements should all grow some of these easy to grow little beauties. You can grow them in any garden where you have a small space in full sun away from the roots of trees and shrubbery.

1944 NEW INTRODUCTION

AIRY FAIRY (Koerner) Soft pink melting into a pure white throat. $3\frac{1}{4}$ in. to 1 in. florets. A true face up. Very dainty. Price, 50¢ each.



1943 INTRODUCTIONS

PATTY BERG (Koerner) (Early) Tyrian rose suffused white with white edging. Very thin wiry stem. $1\frac{1}{2}$ -3 inch. Price, 15¢ each.

THOMAS E. WILSON (Koerner) Early. Jasper red, creamy white throat. White striping on petals. A true Face Up. Thin wiry stem. $1\frac{1}{2}$ -2 inch. Price, 15¢ each.

WHITE SATIN (Koerner) Pure cream white with white stamens and pistil. A true Face Up. Thin wiry stem. $1\frac{1}{2}$ -2 in. Price, 25¢ each.

LOVELINESS (Koerner) Shrimp pink suffused white, cream white throat. Thin wiry stem. 1-2 inch in diameter. Price, 15¢ each.

WINTER CARNIVAL (Koerner) Miniature cream with red throat. Very pretty. 1 to $1\frac{1}{2}$ in. flower. A true Face-up. Price, 25¢ each.

Collection - 1 ea. of all six varieties	\$1.40
2 ea. " " " "	2.75

PRICE LIST



WHITES

MARGARET BEATON, by Jerry Twomley, is a splendid white with a beautiful scarlet throat. It grows very tall, the flower heads are long and it has from 7-10 open. A splendid, dependable performer that will grow for anyone. It takes highest rating among whites. The price is low as it is in plentiful supply. L 2-20¢ M 2-15¢.

NANA, by Pfitzer, is the purest of all whites with unflailing model spikes, good placement and grows well from small bulbs. Florets to $5\frac{1}{2}$ inches. A white that is a white. Up to this year bulbs have looked bad - being warty appearing - and bulblet increase has been poor. This year, in slightly lighter soil, the bulbs look okay and the bulblet increase was much better. In sandy loam it should do fine for increase but that is just my guess, until I try it. I still rate it ahead of Edelweiss and Materhorn by same originator. L 75¢ M 60¢ S 45¢

MYRNA, by Pruitt, is a slightly creamy white that was the best white in the Midwest in 1943 - winning at a great many shows and being good when other whites were not having a good year. Florets to 5 in. - opens to 10-11 - florets slightly ruffled and making a very beautiful and hard to beat spike. Grew well commercially some places but not in others. Came near to being the best single gladiolus on 1943 show tables. L 15¢ M 2-20¢.

LILLA, by Milton Jack, is grand tall growing white with slight tinges of rose on some of petals some of the time. Grows 60-66 inches tall - opens 6-7 and has won at many shows in last three years. When you get an occasional bloom with more pronounced rose tinting it is a beauty. L 2-20¢ M 3-20¢

WHITES continued from previous page.

SNOW PRINCESS, by Pfitzer, is about best commercial white so far observed as it is good increaser and dependable performer anywhere. The florets and flower area not as large as some others - but it makes model spikes that sometimes win on form over larger size. Florets $4\frac{1}{2}$ in. - good spikes - 44-48 in. Color slightly creamy white. Low in price. L 2-15¢ M 3-15¢.

SEPTEMBER WHITE - formerly called Geheimrat Duisenberg - a splendid white - almost as white as Nana but not quite - nice tall spike - good formation and placement usually. and a frequent winner on many show tables. L 2-20¢ M. 2-15¢

VREDENBERG, by Pfitzer, another good white - almost pure white - good performer - florets like September White to 5 in. to 8 open - tall spike. May win with it anytime. Feel its best performance may be yet to come as it seems to be getting better. L. 2-20¢ M. 3-20¢

SCHOONARD, by Salman, the third fine white, which, like the above two, everybody should grow to have a succession of whites through the blooming season, as they all bloom at different times. Schoonard is like above two - good color of white white - nice spike - good placement - not many florets misplaced. L. 2-20¢ M. 3-20¢

EDITH GRACE, by Harder, a lovely ruffled white - creamy white - with nice purple throat. In 1941 it came out wonderful and won everywhere. In '42 did not do so well but in '43 came back its original lovely self. A real beauty, good height to spike, nice placement, seldom a misplaced floret and color lovely. L 25¢.

JACK FROST, by L. E. May, this will be a 1945 introduction and is being used this year as a Premium Bulb to try out more widely in different parts of the country and in all kinds of soils. Will be given free with all orders amounting to \$15.00 or more. Is a 4 in. recurved white white - unusual shape to florets because of recurring and will open up to 12-13. The florets have a remarkable substance - being real stiff and florets can be crushed in hand and bounce back again - with no change in flower appearance. Looks like a splendid commercial and will be brought out in 1945. Not for sale in 1944. Premium bulb only.

CREAMS

LEADING LADY, by Johnston, was, with Marion Pearl, best new variety on 1943 show tables and a very beautiful new gladiolus. Opens 8 - with 7 inch florets, color much whiter than White Gold and petals ruffled. The placement is pair by pair up the spike and the spike is a model spike. It takes your breath away when you first see it. It won just about wherever shown - including several grand championships. L \$1.00 M 75¢ S 40¢.

BINGO, by Canine, also went to town in 1943. A giant Picardy sport it is a cream with blush of reddishness in center and some lemon yellow suggestion. Florets to 7 inches wide - opens 6 - tall vigorous spikes, splendid increaser, it is great fun to grow and show, and is regular winner at shows including grand championships. Every garden should grow.

L. 2-20¢ M. 3-20¢

CORONA, by Palmer, another big cream, perfect spikes with marvelous beauty to florets - picotee edged rose. It is one of most beautiful of all glads. Florets to $6\frac{1}{2}$ inches, round and perfect. Opens 5 - 6. L 25¢ M 15¢.

WHITE GOLD, by George Scheer, is still the best all around introduction of last three years and has enough yellow to almost justify showing it among light yellows. Up to $7\frac{1}{2}$ inch florets - opens 6-7, one over one florets on spikes - very dependable - grows anywhere and for anybody and a great beauty. '43 was not its best year so no direct comparison on show table with Leading Lady but next year look out. I refuse

to predict the result. A grand flower and enormously popular with everyone who sees it. L 60¢ M 40¢ S 20¢ Bulbs 20-\$1.00.

WINSTON, by Palmer - a grand lemonish yellow nicely ruffled 5 inch floret good height and well proportioned glad that stands up nicely and opens 7-8. Has long and continuous record of winnings and will continue to win. Dependable grower. L 35¢ M 25¢ S 15¢.

LADY JANE, by Lake, another grand cream - plain petaled - sort of round florets - about $4\frac{1}{4}$ inches - opens 8 - good dependable grower and always comes good. May prove a good commercial and it is very popular and also has a long record of winnings at many shows and can continue to win, as in smaller size class than the bigger ones. L 25¢ M 20¢ S 15¢.

GARDENIA, by George Scheer - a splendid, dependable light cream, of uniform growth and very dependable performance that has $4\frac{1}{2}$ inch florets - opens 7 and makes up fine. Price is low and it should be a tried-stand-by in all gardens. L 2-15¢ M 3-15¢.

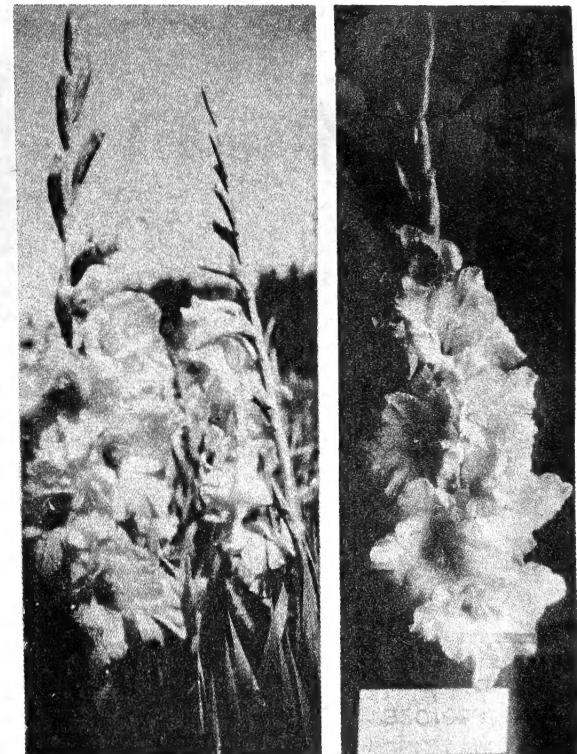
LIGHT YELLOWS

LABURNUM, by Almey, has been withdrawn from sale by Mr. Almey. While in my opinion a very beautiful flower, its color is not the perfection Mr. Almey desires. It won the Midwest Championship seedling in 1942 and won in Southeastern Michigan, Eastern N.Y., and Illinois Regional at Chicago Victory Garden Show.

JASMINE, by Palmer - a lovely lemon yellow ruffled, 5 in floret - 8 open yellow. Good spike - dependable performer - and good grower. A beautiful gladiolus everyone should grow. L 15¢ M 2-20¢.

GOLDEN GALLEON, by Mason, is the best of the light yellows in my judgment. A splendid tall spike it has a good proportioned flower head and color is lovely self light yellow opening to 8. Might even open more. Floret $4\frac{1}{2}$ to 5 inches, it is bigger than most light yellows, and we recommend it highly. L. 50¢ M. 35¢

TAHLENEKA, by Kaylor of Washington, is a fine light yellow - up to $4\frac{3}{4}$ inches florets - open to 8 - nice spike - very lovely color and good placement. Am buying more if can get them. L. 50¢ M. 35¢



I like the tone of your catalog and feel sure you will win out and do the cause a lot of good by telling the whole truth, as you see it, about each variety.
C. W. Leffingwell, Arcadia, Calif.



Hopkins home diggings. Dog Murphy in foreground.

HARVEST MOON, by Jack, went to town in 1943 and won at many shows. It was bigger and better than ever - is dependable promises to be good commercial and a grand light yellow. Florets $4\frac{1}{2}$ inches - open 7. L. 2-15¢ M. 3-15¢

RUFFLED BEAUTY, by Pfitzer is like above but ruffled and splendid shade of light yellow color. About 20% or so tempermental. All bulbs wont perform right for you but most of them will. I have always liked this and when you get a good one, it will win. L. 15¢ M. 2-15¢

YELLOW GOLD, by Stancer, did not look quite as good in '43 as in '42 but was grown from small bulbs only. Has everything a good 8 open $4\frac{1}{2}$ inch floret yellow should have and is a splendid fast multiplier. L. 50¢ M. 35¢ S. 20¢

ROYAL GOLD, by Pfitzer, has been the most consistent winner wherever shown among the yellows and should be grown more widely than it is. Our price is up somewhat as there are not many bulbs in the country and the flower is worth the price. Opens to 9 - good increaser - good commercial - makes splendid baskets - nice floret placement - good medium size spikes. Been overlooked by lot of fanciers. L. 15¢ M. 2-15¢.

VAN GOLD, by Van Voorhis, one of the very best light yellows - good performer - good color - a self yellow - opens to 7-8 - nice formation of spike - dependable. Tried for three years by others. Needed to complete your list of yellows for all season bloom. L. 50¢ M. 35¢.

DEEP YELLOWS

AMBERGLOW, by Palmer - a grand primulinus, one over one deep yellow, of fine color and a glad that went to town in performance in 1943. Wins in 1, and 3 spikes and would make marvelous baskets, if any one would make one. L. 2-15¢ M. 3-15¢

AUTUMN GOLD, by Carl Fischer - a fine fluorescent deep yellow with florets tinged with some orange. Florets $4\frac{1}{2}$ in. sometimes 5 in. - opens 8-9 - nice spike - looks fine - good record of winning in Central West shows - a 1943 introduction. L. 20¢ M. 15¢.

GOLDEN GATE, by Kunderd, a fine round floret, plain petaled, well behaved spike and a lovely deep yellow self color. I liked it and it looks dependable. L. 25¢ M. 15¢.

BUFF, APRICOT, ETC.

DONNA, by Pruitt, is beautiful combination of buff tones - regular, nicely formed spike - $4\frac{3}{4}$ inch florets - somewhat ruffled - good performer - regular winner L. 2-20¢ M. 3-20¢

ARETHUSA, by Carl Fischer, is, through many years, at top of buff class usually. Beautiful ruffling and wonderful color - regular placement and facing - dependable grower. L. 2-20¢ M. 2-20¢

AMULET, by Palmer, another lovely buff beautifully ruffed - good spike - nice placement - regular performer - medium height - $4\frac{1}{2}$ inch florets. L. 2 - 15¢

PARADISE, by Pruitt, is old timer but such a grand performer - always comes thru with good spikes and wins every year at several shows. $4\frac{3}{4}$ in. florets - opens 8 - okey. L. 2-15¢ S. 6-15¢.

ORANGE

RIO RITA, by E. H. Lins - the king of the oranges - wins everywhere - and wonderful color - a well ruffled floret of light whitish orange with deep orange scarlet center. Well proportioned spike - 5 inch florets - opens to 8-9 and grand, regular performer - it is one of the most beautiful glads and a very satisfactory one to grow. L. 50¢ M. 35¢ S. 20¢ Bb. 10-50¢.

DIANE, by Kreuger, is another fine colored orange - plain petalled and deeper in color than Rio Rita, $4\frac{3}{4}$ inch. It competes in smaller size class usually. Was not at its best in 1943 but is a grand orange and dependable. L. 15¢ M. 2-15¢.

INTREPID, by Milton Jack, is an orange with some deep yellow in throat that opens up to 14 florets at one time - medium height, with flower that stands up well at shows. Regular and persistent winner. L. 10¢ M. 2-15¢.

MARQUEETA, by E. H. Lins, was called Conchita last year, but name changed for 1944. Is light whitish orange, somewhat ruffled and a grand spike - good, regular performer - a very beautiful and different lighter color. L. 35¢ M. 20¢.

BOLERO, by Lettingwell, a pointed floret sort of neutral light orange with flecks or spots of brown that appear different on different spikes. Is fine novelty and floret shape very lovely - $4\frac{1}{2}$ inch florets - open 6-7. L. 40¢ M. 25¢ S. 15¢

LIGHT SALMON

LADDIE, by H. E. Wilson, a grand big flower - tall flower head - very fluorescent - $6-6\frac{1}{2}$ inch florets - a whitish light salmon - color not so hot but pretty enough to be grand champion rather often and regular winner. Stalks long enough - opens to 8-10. A big one. L. 2-15¢.

KING WILLIAM, by Schenetsky, light salmon with lovely lemon yellow throat - it makes a very beautiful spike - often picked as "most beautiful" spike in show. Regular winner - $5\frac{1}{2}$ inch floret - opens 5-7 - fine grower - good placement. L. 15¢.

GLAMIS, by Palmer, is light salmon - whitish overcast - heavily ruffled and nice faced spike $4\frac{1}{2}$ inch florets - opens to 7-8 - good grower and fun to see grow. L. 30¢ M. 20¢.

MELLOWGLOW, by E. H. Lins, is fine combination of light salmon with lemon-yellowish centers and pointed tho somewhat floppy florets. Opens to 8-9 and as lovely as Conquest. Florist favorite. L. 25¢ M. 15¢.

CONQUEST, by Grant Mitsch, is like Mellowglow but firmer petalled and exquisite colors. One of my annual favorites - I love the flower and love to grow it. $4\frac{1}{2}$ -5 inch florets - opens 6-7 - good spike - good growing habits. L. 2-15¢ S. 6-15¢.

CARILLON, by Palmer, is another somewhat ruffled good light salmon well worth growing and winning its share - $4\frac{1}{2}$ inch florets - opens 6-7. L. 2-20¢ M. 2-15¢.

EGLANTINE, by George Scheer - a grand, big, 6 inch ruffed, lovely colored, light salmon that opens to 7 and grows well with nice placement and will grow in favor fast when price comes down. Prices held same as last year as not increasing as fast as it should. L. \$15.00 M. \$12.00 S. \$10.00 Bb. 2-\$1.00.

DELILAH, by George Scheer, see 1944 new introductions at beginning of this list.

DEEP SALMON

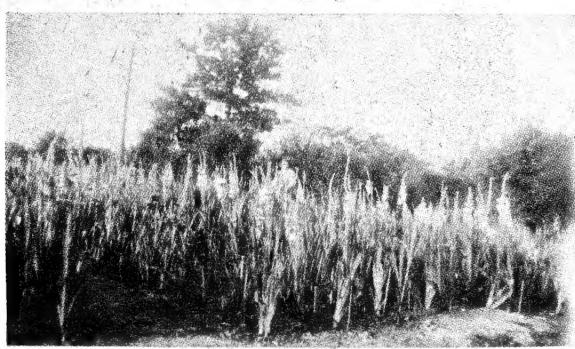
OGRARITA, by Wilson, a grand big $6\frac{1}{2}$ inch floret - tall long flower headed spike that is a pleasure to grow and watch open and show. Wins regularly - and is deep salmon with lighter throat. Opens 7. L. 50¢ M. 40¢.



My husband, sister and I agreed that we enjoyed your catalog the most of any received this year. We always refer to it for your opinion when in doubt about purchasing some new untried variety.

Mrs. Anna Peterson, Noweta Gardens





Two of the five gardens at the Hopkins place.
In upper picture J.R.H inserted as evidence
that he, too, owns and operates a necktie.

MARCO POLO, by Troyer, is fine deep salmon with good throat markings and nice color. Spike always large. I won with it and am looking forward to next year's blooms as I like it. $5\frac{1}{2}$ inch florets - open 5-7. L. 25¢

SUE ELLEN, by Frank Thomas, is my special pet 1943 introduction now doing fine on bulblets and a good increaser. Has a grand and beautiful ruffled deep salmon with red center and 5 inch florets opening up to 8 - splendid, well placed florets on always a good spike - its beauty will win you as it did me. Dependable grower it will be very popular when better known. L \$3.00 M same price. Bb 4-\$1.00.

ALADDIN, by Palmer, is well known grand deep salmon with lighter center. 5 in. florets - opens 8, usually fine spike - good grower - good performer - is consistent winner but at times comes with short flower head. L 2-15¢ M 3-15¢.

MARGUERITE, by Pommert, is another grand grower that you can always count on. Deep salmon with lighter center - 5 inch florets - makes 7-8 open - good spike - different from Aladdin. L 25¢ M 15¢.

H. B. Pitt, by Both, some said it would take place of Picardy but nothing still equals a good Picardy tho we don't list it. H.B. is deep salmon with yellow throat - colors not as nice or delicate as Picardy but good and different color combination and good performer - making nice spikes - $4\frac{1}{2}$ in. florets - opens 8-9. L. 40¢ M. 30¢

SCARLET

KING BEE, by Kreuger, is grand $4\frac{1}{2}$ inch scarlet with round dots of deeper color on it - the dots spaced regularly and I like it, but Monk cant see it. However, you can win with it with great regularity and it is dependable fine grower. Ordinarily spots about $1/8$ inch are not so good but these are cute - like freckles on a beauty's nose - if you know what I mean and dont see why you should. L 15¢ M 2-20¢.

INTRUDER, by Graff, this is a big scarlet of fine color - $6\frac{1}{2}$ inch florets and in size class larger than King Bee. Opens 5-6 it makes a nice spike and is sure big. L \$5.00 M \$3.00 S \$2.00 Bb 10-\$5.00.

LIBERATOR, by Baerman, is a grand 5 inch scarlet - open to 7 - good spike - good performer, a scarlet everyone likes. L. 25¢

RED LIGHTNING, by R.H. Pruitt, nice lighter colored scarlet - just too red for orange - with whitish center - nice $4\frac{3}{4}$ inch florets opens 7-8 - good spike good grower - wins often. L. 25¢

DR. BENNETT, by _____, on market for quarter of century this one still holds its place among the best - $4\frac{1}{2}$ inch florets, can open 10 - good performer - good commercial - will cut you a lot of good spikes. L 2-15¢ M 3-15¢.

LIGHT PINK

CALYPSO - new introduction - see start of list.

NEW ZEALAND SPLENDOR, by Toon, a grand big well placed light pink that won regularly in 1943. $6\frac{1}{2}$ inch florets - opens 5-7 - tall spikes - makes a fine show. Light pink is tough class and this one near the top. L 25¢ M 20¢.

MERRY WIDOW, by Herb Evans, is one of my special favorites. A grand big blush pink - very light in color and sometimes the color is deeper - sometimes lighter - but always a wonderful blend. 6-7 inch florets, opens 5-6, good placement, fine spike - good performer. L. 30¢ M. 20¢ S 15¢

LEGEND, by Carl Fischer, is another fine, big light pink has marvelous color of floret with some lemon cream in center blend - big $6\frac{1}{2}$ inch florets - one of loveliest of all florets for color. Florets round - opens 5-6. L 25¢ M 15¢.

MORNING SERENADE, by Carl Fischer, good light pink - frequent and regular winner - opens 7-4 $3\frac{3}{4}$ inch florets - nice proportioned spike - good facing. L. 15¢ M. 2-15¢

COLLOSSUS, by Grant Mitsch, a giant glad - florets to 7 inches - one of my pets. Colors vary - sometimes coming a little coarse in color combination - sometimes very lovely. Opens 5-7 - tall spike - good performer. I look forward to growing it every year. L 2-15¢.

MAGNOLIA, by Palmer, is right up there in pinks - fine color - good spikes - opens 7 - 4 $3\frac{3}{4}$ inch florets - wins very often. L 15¢ M 2-20¢ S 2-15¢.

ETHEL CAVE COLE, by Cave, came into its own this last season. In '42 it disappointed in floret size and color but this year the florets were 5" and the color excellent. It opened 7-8 and won very often in Midwest shows. L 15¢ M 2-15¢.

CANDY HEART, by Salbach, a fine performing good spike with some reddish blush in center that I don't specially care for but Monk thinks is one of finest of all glads. Certainly it can win regularly because it makes a model spike and florets stand up long time. L 15¢ M 2-15¢ S 4-15¢.

ROSA VAN LIMA, by Pfister, is old time simply grand light pink. Classified as light rose often but it is a pure pink with no touch of rose - light pink blended with white and grand 1 or 3 spike, and makes a fine basket. L 2-15¢ M 3-15¢.

GHENGIS KHAN, by George Scheer, but don't object if it is spelled wrong. Never could spell name of that old tartar devil. Is grand ruffled pink brought out at astronomical prices - you still have to dig deep to buy it but Dr. George has faith in it and he knows his glads. In my garden it has been steadily better each year for three years. Can go 6 inch florets, open 6 - nice proportioned spike. Color and ruffling are truly lovely. Hold everything for the price.
L \$5.00 M \$3.50 S \$2.00 Bullets 4-\$1.00.

DEEP PINK

MARION PEARL, by Benedict, a hybridizer worth watching, is the highest rated glad in my garden I have ever had outside of Picardy. You should see it and everyone should grow it even if you have to hold someone up or commit murder to get the money. Color of pink splendid and deep - florets 6 inches - opens 10 - maybe more - a giant, big spike, of splendid facing and regular placing - it is a model spike. Won about everywhere and some sectional and grand championships. Price \$1.00 any size.

SHOW QUEEN, by Kreuger, a grand deep pink - fine big 6 inch florets - opens 5-7, one over one placement, tall stately flower head. I am very fond of it. L 50¢ M 40¢.

TITAN, by Palmer, comes near top. A deep pink with wonderful color - lighter throat - 6 inch florets - opens 5-7 - this one is regular winner and should be grown more often. Makes grand show flower. L 50¢ M 40¢.

PHOEBE, by George Scheer, I seem to win with every time. Another big stretchy flower head, a lush grower, big 6 inch florets. Opens 6-8 - it is a dandy and worth growing. L \$2.00 M \$1.50 S \$1.00 Eb 20-\$1.00.

SENSATION, by Marshall, was a sensation truly when first brought out and to me it still is. I look forward to seeing it every year and every once in a while a spike goes to town and is a wonder. 5 inch florets - can open 8-9 - ruffled - a little light to class as deep pink but that's where they put it in the book. L 15¢ M 2-20¢.

SWEET ALIBI, by Canine, has great beauty - 4 3/4 inch florets - opens 6 - maybe more - should be grown and you will love it for its beautiful color. L. 2-20¢

LIGHT RED

REGENT, by Palmer. You should see the way this fine red comes to the shows - opens 8-9 - 4 1/2 inch flowers - the color is deep enough to put in regular red class but again the book says light red. Regular performer and dandy all around good glad. L 2-15¢ M 3-15¢.

HONEYSUCKLE ROSE, by An unusual glad - great beauty of floret. Only opens 5 but 5 1/2 inch and long pointed 3 or 4 cornered florets. In 3 spike is hard to beat. Only reason it does not win every time is it does not open enough at one time. L. 25¢

RED

KING CLICK, by George Wilson, was king of the reds in 1943. A grand red and that is saying a lot considering how good Algonquin is. But King Click sure clicked this year, just like George Wilson said it would. Opened 10 - almost 5 inch florets, grand spikes, wonderful, perfect placement, it was best of all reds in '43. Lovely red color. L 40¢ M 25¢ S 15¢.

RED FOX, by unknown, hope to find out originator. A red with each big lovely colored red floret one over one up the spike - long flower head, florets 5 1/2 inches and ruffled - it is a dandy but again I am listing not knowing who is originator and will acknowledge soon as he writes me. Can give King Click a run for the money tho different type. L \$5.00.

ALGONQUIN, by Palmer, was the 1942 best red and still in the running with King Click and always hard to beat. Color is great - model spike - 4 1/2 to 5 inch florets opens 8 - it wins regularly at shows. L 2-20¢ M 2-15¢ S 3-15¢.

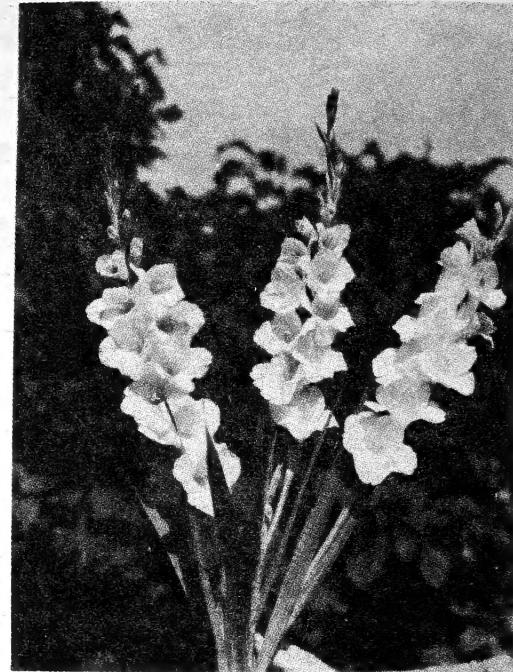
MERCURY, by E. H. Lins, a grand soft light red with little to choose between it and those above - it comes 5 inch opens 6-7 and is good garden performer and satisfactory red. Wins its share regularly. L \$1.00 M 50¢ S 25¢.

KENWOOD, by E. H. Lins, one that won me completely last season and has beautiful color and every bulb gave fine show spike in my garden. May develop into good commercial. L 50¢ M 35¢ S 20¢

STOPLIGHT, by E. H. Lins - a real top notch lovely red - startlingly bright in color - a good commercial - a regular winner at shows - 4 1/2 inch florets - 7-8 open - nice spike - good regular performer. L 30¢ M 20¢ S 2-20¢.

BLACK DIAMOND, by Gelser, a sensational new and lovely, live, crimson toned black red with some ruffling that wins everyone by its beauty of color. Opens to 5 - none of black reds do better it seems and this one may open more - I don't know yet - but it is the only black red I know of that should be liked by florists. 4 in. florets - nice "beholder" - L 50¢ M 35¢.

ELIZABETH MAIER, Andy Maier's 1944 introduction, described on page two.



BLACK MAGIC, by Errey, is another fine new black red - many open - good spike - good length to flower head - fine black red color. Florets about 4 inches. I liked it very much and with Black Diamond these two appear to strengthen the black red class. L. #1.00 M. 75¢

MOHAWK, by Stevens, the down east favorite black red that is okey - I grew it and liked it - and it is a many show consistent winner. Opens to 7 - 4-4 1/2 inch florets - nice spike - good performance. L 50¢ M 30¢

OGANDA, by Pfizer. This is my favorite black red as it is nearest black of them all and at the shows the public rave about its color and exclaim with amazement at its blackness. Like most blacks the flower head is short - but may come better and does occasionally. Opens 5-7 and likes lots of water in spike to bloom stage. L 25¢ M 20¢

REWI FALLU, by Fallu. This famous Australian giant black red is lighter in color than the others - the florets go 6 1/2 - sometimes 7 inches - there is slight ruffling - and the color varies - some spikes being lovelier than others. Opens 5-6 and a big fellow - sometimes stubby - very popular and consistent record of winnings - including grand champion at one big show this last year. L 2-15¢ M 3-15¢

LIGHT ROSE

CANDY SPLASH, by J. R. Almey - my 1943 introduction - came a clear white with light rose colored edges and not splashed as it did in 1942. An occasional spike has the pronounced splashes but 24 out of 25 come clear - and classify it as light rose color. It is exquisitely beautiful and am proud I had a part in its introduction. It won at West Virginia, Eastern New York, Empire State Regional at Elmira, Illinois and Ohio State and won single and 3 spike at Midwest in recent introduction and open classes, and was Grand Champion Basket at Midwest - Mixed with some deep rose it made a basket that was a knock out. Was runner up to fine 14 open Elanora at Iowa State show in Waterloo. A very dependable performer - every bulb throws a fine spike - no misplaced florets - well proportioned spike - opens to 10 - tall growing and very satisfactory glad. L or M \$2.50 Bulblets 4-\$1.50.

RIMA, by Palmer - a grand big up to 7 inch floret round petaled 5 open giant beauty. Has beautiful florets and wins very often - for last three years. One of most beautiful of all glads - as is Candy Splash. Priced low and everyone should grow. L 2-15¢ M 3-15¢



Your list of discards the most valuable part of your list. The industry needs something like this more than anything else. As soon as growers learn to keep their seedlings off the market until they have demonstrated their ability to perform satisfactorily when grown in different parts of the country by disinterested persons, then the glad industry will have taken a long forward step. H. V. Wright, Edgewood Arsenal.

ELOISE, by Dorrett, a very lovely flower with yellowish center in rose petalled flower - making a beautiful color combination - 4 $\frac{1}{2}$ inch floret - tall spike - nice proportioned flower head - you will be bound to enjoy it. And it wins right regularly. L 2-15¢ M 3-15¢

SO BIG, by Mrs. George Kinyon - a big 5 $\frac{1}{2}$ inch floret grand self light rose that is one of my special favorites. Opens to 6 - nice spike - good height - good performance. None of these best light rose colored glads cost much except Candy Splash and that one is well worth the price. L 2-20¢ M 2-15¢

ISOLLA BELLA, by Pfitzer, a standard lovely light rose - almost blush - 5 inch floret - 5-6 open good glad. Has won regularly for four years and can still win. L. 15¢ M. 2-15¢

FRANCES IRWIN, by George Wilson, a great favorite of mine and one I think has a fine future. Opens 8 - 5 inch florets, makes fine spike and color is beautiful. A regular winner. In fact almost every glad we list is a regular winner. If it can't win we don't list it. Both Frances Irwin and Candy Splash may make fine commercials. L 40¢ M 25¢ S 15¢

DEEP ROSE

CRINKLES, by Kunderd. This is one of loveliest of all glads, a deep very ruffled rose - usually 3 $\frac{1}{2}$ inch florets but can be 4 $\frac{1}{4}$ - opens up to 12-13 and makes a model spike - splendid performance, a proven fine commercial. It is an old time favorite that moves through the years winning every year. Everyone should grow. Fine for arrangements and bouquets. L 2-15¢ M 3-15¢

BURGUNDY, by George Scheer, is big lovely deep rose - florets 5 inch, opens to 8, good 50 inch spike - nice placement, florets well faced, and according to Dr. George has won wherever it has been shown. Makes fine combination basket with Candy Splash. L \$1.50 M \$1.00 S 75¢

TIMBUCKOO, by Lloyd Zimmer, another old favorite that Gove took over. Is grand deep rose - florets to 5 $\frac{1}{2}$ inches, opens 5-7 - tall spike - a good show flower. Should be grown more widely. L 2-15¢

CHAMOUNY, by Baerman, a sensation when it first came out and grand this last year. This is a deep rose with a lighter almost white edging - somewhat ruffled and opening 8-10. Is a grand flower and very lovely. 4 $\frac{1}{2}$ inch florets. Often loses to larger florets but is really something and the gardener gets great pleasure from it regardless of what it does at the shows. L 20¢ M 15¢

ROSE DELIGHT, by Jack, another winning deep rose - 4 $\frac{1}{2}$ inch florets - tall spikes - good placement - nice color. Is right up there. L. 15¢ M. 10¢

MELROSE, by E. H. Lins, a handsome, dependable, nicely proportioned spike - 4 3/4 inch florets - opens 7-8 - a promising commercial, it cuts well and is dependable. Color is lovely. L 50¢ M 40¢ S 25¢

EARLY MELODY, by _____ is the last of the deep roses we list - fine deep rose with lighter throat - tall spike - opens 6-7 - about 4 $\frac{1}{2}$ in. florets. L. 25¢ M. 15¢

INDIAN PRINCESS, by Lloyd Zimmer, is somewhat like Crinkles, much taller, is ruffled - 4 inch florets and 7 open, its fine color makes it very attractive. L. 35¢ M. 20¢

LAVENDER

GERTRUDE SWENSON, by Swenson, is another old time favorite - is a lovely tall spike - opening up to 12 sometimes, 3 3/4 or 4 inch florets - but a grand stretchy spike that can win more often than it loses. Which is something. Down in price. Been winning for many years. L 2-15¢ M 3-15¢

Your ratings in the annual is the most valuable section of the book, particularly to a novice like myself.

J. M. Ash, Pittston, Pa.

MINUET, by Coleman, another old time favorite and no matter how lovely a new lavender is, it has to be real good to beat a well grown Minuet. Is lavender with lighter throat 5 inch florets tho usually only 4 $\frac{1}{2}$ - opens 8 - a big fine nicely spaced spike - a splendid standard commercial - tho commercial blooms have florets unnecessarily small. L 2-15¢ M 3-15¢

REFLECTION, by Mrs. George Kinyon, a big grand new lavender - florets to 6 inches, opens 6-7 - nice spike and a winner. Should be grown more. A dandy and okey. L 15¢ M 2-15¢

BADGER BEAUTY, by Kreuger, is the best of the lavenders, and looks like a coming commercial. It beat out Elizabeth the Queen regularly in '43 and I think it has a better color. Has lighter throat. 4 $\frac{1}{2}$ inch florets opens - 7-9. Fine spike but beauty of color is what makes it so exceptional. L 25¢ M 15¢ S 10¢

PURPLE

ELANORA, by Eijey, the tops with Mrs. Mark's Memory in new purples. This one opens to 14 open at one time - has nice reddish purple deep color - color not quite all it should be but it won "most beautiful" at Iowa and deserved it. A grand purple - 4 $\frac{1}{2}$ in. florets. L \$1.50 M \$1.00

MRS. MARK'S MEMORY, by K & M, is a 6 inch floret - big wonderful colored purple on the violet blue side - better color than Elanora, bigger florets - opens 5-7 - tall, handsome spike. L. \$1.00 M. 75¢

BEVERLEY, by Wright, one of Canada's favorite purples it makes a model spike and has nice color - 4 $\frac{1}{2}$ inch florets - 8 open - good performer. L. 20¢

KING LEAR, by Palmer - one of the finest purples - rich royal purple - lacy edges - one over one spike - one of the tallest growing of all glads - long stretchy flower head - everyone should be sure to grow. L 2-15¢ M 3-15¢ S 4-15¢

TYRIAN PRINCESS, by Mrs. Kinyon, is grand 4 $\frac{1}{2}$ inch floret many open good spike of unusual color and worth growing. Good growing habits and okey. L. 10¢

KULSHAN, by Kaylor, is fine color in purple - a regular winner in medium class and makes a good spike. Medium height you grow it for its color and nicely proportioned but no long flower head. L 20¢

TIEFLAND, by _____, like Kulshan is one of the deeper purples of fine color and another regular winner in medium size class. Good grower and regular performer. L 15¢ M 10¢

LIGHT VIOLET (LIGHT BLUE)

BLUE WONDER, by _____, is one of the two best light blues - 4 $\frac{1}{2}$ inch florets - opens 5-7 nice spike - fine color - regular performer and regular winner at shows. L 15¢ M 2-20¢

BLUE BEAUTY, by Pfitzer, is the other fine light blue - a good commercial it comes 8-9 open - 4 $\frac{1}{2}$ inch florets - good spike - lovely light blue color - and a regular winner. A basket by Sirois at Illinois Show in '43 was wonderful for color. L 2-20¢ M 3-20¢

DEEP BLUE (DEEP VIOLET)

OBERBAYERN, by Pfitzer, a deep blue with white throat that is a marvel. A truly lovely color - it opens to 8 - 4 in. florets - maybe 4 $\frac{1}{2}$ - good spike - nice placement - a winner. L \$2.00 M \$2.00

BLUET, by Grant Mitsch, is another blue with white throat 4 inch florets - opens 8-9 - nice spike and when fully open is beautiful. L 15¢

JEANNIE JAMES, by Van Voorhis, is a deep blue that should be grown more widely - fine spike - almost a self color - opens 7-8 - 4 inch florets - it is a nice spike and wins often. L. 35¢ M. 20¢

BLUE ADMIRAL, by Christ, I have combined Blue Admiral, Vienna Woods, and Robert Burns - all by same originator - as the same flower for can see no difference between them and don't know any one that can. Is fine deep blue - good spikes and regular show winner. L. 2-15¢

SMOKIES

HIGH FINANCE, by George Wilson - a lighter, reddish-tone smokey with deeper reddish center and some white, somewhere, it has lovely color - the florets are pointed and 6 inch and opens 8-9. Makes great big spikes and is often a winner as "most beautiful." A grand smokey. L. 40¢ M. 25¢

BAGDAD, by Palmer is brownish smokey that is an old favorite. Gove says it is not beautiful but he would if he saw it grow in Midwest. A lovely warm color - 5½ inch florets - 7-9 open. L. 2-15¢ M. 3-15¢

R.B., by Palmer, another brownish smokey - lighter than Bagdad and more variable in color - was not so good in '43 as '42 and florets smaller. Can grow 7" in florets - maybe larger opens 6-7 and has won for largest floret. L. 10¢ M. 2-15¢ S. 5¢

BUCKEYE ROSE, by George Wilson, is now called Is same color as R.B. - rounder florets, better form to spike open 7-8 - 6½ inch florets - tall - good grower. L. 50 cents.

BOMBAY, the third smokey by George Wilson, is greyish toned - on the blue side with warm colored center and nice 5½ inch floret and good spike with 6-8 open. L. M. S

OLD SOUTH - 1944 new Almey introduction - see beginning of this list.

ANY OTHER COLOR

VEE CREAM, by Van Voorhis - May thinks a good one can beat a good Sir Galahad but maybe so - at least it would be close. 5 inch florets - lovely, pointed, lacy shape to floret laciniated is the word - beautiful light yellow with brilliant nicely shaped scarlet center. A dandy. L. 20¢

PINNOCHIO, by Herb Evans, a dream combination of pink, lemon yellow and some light green - it is at its best in daylight and loses some of its color charm by electric light. 3½ inch florets - open 8 - ruffled and fluted - nice shape to spike and to florets. L. 20¢ M. 15¢ S. 10¢

JOIN A STATE GLADIOLUS SOCIETY

We urge all who grow gladiolus to exhibit at the shows and to join their local state society. They will find the comradeship of a truly splendid group of men and women who comprise their state society a very great pleasure. No group of people anywhere can touch flower gardeners for being decent, loveable and amiable fine people - always ready with a helping hand, always cheerful and hopeful, and in my judgment the very salt of the earth.

If you like to read about glads through the year, each state society usually has a bulletin which comes to you free with your membership. In the Middle West a newsy bulletin you will enjoy is called the Midwest Show Reports and comes to you 4 times a year - quarterly - and is the voice of Glad- iolus midwesterners on varieties, growing and other news about glads. This will cost you \$1.00 per year and your money should be mailed to -

L. E. May, Secretary Midwest Group of Gladiolus Societies
142 Garden Ave.

La Porte, Indiana

There are also two fine year books, well worth owning and if you get them I will wager you will read each of them over and over again. These are:

The Gladolus - a bound book issued by the New England Gladolus Society, Mr. Albin Parker,
Secretary, Norwood, Mass.

The Yearbook of the Canadian Gladolus Society.

I believe your discard list saved me money, but what is more important saved me from trying out several varieties and then discarding them myself.

F. Keil, Fulton, N.Y.

LIST OF 1943 DISCARDS

Last year I printed my list of discards because I thought in the long run it was a service to gladiolus growers they needed. I am now convinced that it is and have had dozens of letters saying it is a worth while contribution to the good of the cause. Yet this year I have decided not to print it in my price list, but to mimeograph it and send it only to those who specially ask for it and who send 5¢ in stamps to cover cost of special mailing. The discard list is still available but it will not be broadcast to all who receive my report and price list. Last year I only mailed out a few hundred and this year it is between 2 and 3 thousand. This discard list will show the discards - 115 of them this fall - and in case of prominent varieties, will tell my reason for discarding.

I have made this change to avoid being unfair and condemning some good glads unfairly in case my judgment is in error and it certainly can't always be right. I am bound to make some mistakes and as my mailing grows in size the effect of my discards may grow in its value to condemn. This change is, I sincerely hope, a step in the right direction. It does not eliminate the discard list, but does give it the privacy of a special mailing and limits it to only those who write for it and enclose 5¢ in stamps.

I hope everyone will realize that I am simply trying to locate and name the best varieties in each color class so as to keep the total number down to where the average gardener can grow them. I do not discard because I want to - only because I feel forced to cut down the number of varieties I grow. And please also remember that the varieties I do discard are mostly discarded - not because they are not beautiful varieties and beautiful glads - but simply because I think others are better and this is a matter of personal judgment - from now on to be helped with Mr. May's judgment also.

TO HYBRIDIZERS

Originators can send us their seedlings and we will grow them in both gardens - two states - sandy loam and clay soils - and if they look good will rate them and give you a written report. We will also enter them in shows when they look good and are ready at show time. If our reports encourage you to introduce and the rating is high enough so that the seedling looks like a real contribution to its color class, we will, if you desire, catalog and list your new variety on a 50-50 basis for two years, you receiving half the receipts and we paying all costs of advertising and listing. Many distinguished gladiolus originators send us their best new ones each year on this basis. However we do not want any except truly promising seedlings - only your best ones - and when we grow them will try to help you get a show record as well as a rating in our gardens. We desire a minimum of 6 large bulbs of each variety submitted for trial and 24 is better as we plant in two gardens. The originator receives 25% of our receipts for his varieties for the third year and then 10% per year - like a royalty on a patent. Thus if the new variety proves popular and continues to sell, the originator receives a cash return as long as we list it.

HOW TO GROW GLADIOLUS FOR THE SHOW TABLE

Easy to grow but must be sprayed weekly.

Glads are easy to grow and anyone can grow the finest type of show flowers if they follow a very few simple instructions. Glads like full sun and do not attain maximum growth or flower size in partial shade. The best place for them is in rows in the vegetable garden - as they are entirely a cut flower - and are not ornamental flowers for the perennial or annual flower garden.

BUT glads are like roses in that THEY MUST BE SPRAYED WEEKLY. There is a little black insect - the gladiolus thrip - that ruins buds and blossoms and they can be guarded against easily if you spray once a week. The spray formula is one ounce of Tartar Emetic and four ounces of brown sugar to each three gallons of water. Spraying must begin from the time the gladiolus

Hope that you will continue to publish your ratings on glads for it is a great help to folks like myself, who, although they have grown glads before, have not kept up-to-date on what's what and what's not.

J. R. Dean, Rochester, N.Y.

Testing the Soil



If soil taken from 6 inches beneath surface crumbles under pressure of hand, plot is ready for spading. If not, it should be allowed more time to dry.

is 5 inches high - and done once a week regularly and religiously until the buds start to show color when all spraying can be discontinued.

If you do this you will have no thrips and no thrip trouble. However IF you ever find thrips on your plants spray every day for three days and you can kill them - or, better still, spray every other day three times. Thrips can be seen as little black insects $1/16$ inch long after 4 p.m. in the afternoon near the leaf sheath. They hide during the day and come out to feed after 4:00 P.M. They have tiny white suspenders on - so you can't mistake them.

Soil

Soil good enough to grow tomatoes or cabbages is good soil for glads. Glads are big flowers and naturally big feeders so we advise having your soil tested by your state agricultural department and adding the fertilizer they say your soil needs. Glads like a pH(degree of acidity) of between 5.0 and 6.5 - as the glad does best in slightly acid soil. If your soil is not that acid have your agricultural department tell you what to add to change it. Be sure to plant glads in full sun and away from the roots of all shrubbery and trees.

Fertilizer

My own method is to have 3 to 4 inches of very old cow manure - one, two or more years old - spread on in the fall after your bulbs are dug - and then plowed in. In spring on frozen ground spread your fertilizer - whatever it is your soil needs. When the weather softens up and your soil is dry enough so it will crumple up when you squeeze a fist full disc well and then as soon as the soil is dry you can start to plant. Plant as early as the soil dryness and weather will permit so as not to be caught by a wet spring.

Depth to Plant and Distance Apart

Glads can be planted in single or double rows. Plant each bulb 5 to 7 inches apart for exhibition blooms - 1 inch apart for commercial cut-flowers. I have seen fine glads grown 4 inches apart but feel that is not far enough to permit tiny side roots to spread out. Dig your rows 6 inches to 7 inches deep if you have sandy loam and 5 inches if you have fairly stiff clay. In bottom of trench I put on $1/4$ inch of Canadian peat moss. On top of this I put a sprinkling of dried weedless sheep manure - $2/1/1 \frac{3}{4}$ or cow manure $1-1-\frac{1}{2}$. Then I mix the manure and peat moss with dirt in bottom of trench with hoe and set the bulb firmly down into this loose mixture. Cover with dirt 2 inches over top of bulb - leaving rest of trench unfilled. Walk on the rows to firm down good. When glads are up 6 inches pull rest of dirt into trench to level off. Water when you first plant but do not water thereafter until glads are up 5 inches unless you have been without rain for a whole week. Glads like to start growing on the "dry side" but after they start to show their third leaf they like lots of water. Soak the water to them if you have good drainage and don't be afraid of giving too much. Be sure to give them a good soaking when the third leaf first appears and see that they get 1 inch of rain or water per week after that.

I want to congratulate you on your catalog. Some time ago you wrote me your catalog would be different from any others and its a fact. Your write ups and comments are as tantalizing as a luscious frog to a hungry bass.

E. H. Lins, Cologne, Minn.

Cultivation

Note that my system gives the glads all the food needed for a plant that is a big eater before you plant. It is not necessary to side dress later on or to add any more fertilizer. Keep the bloom spikes picked off and do not allow old withered flowers in the field. I clean my field of bloomed spikes every Monday - regularly - and you should do the same.

From planting time until glads are 2 feet high cultivate between rows to keep the weeds out. Keep out all weeds and have a garden free from weeds. It gives you more pleasure in your garden if this is done. When glads are 24 inches high you can stop all cultivating and just pull up weeds for rest of season. The cultivating is always done shallow - not over $1\frac{1}{2}$ inches - to allow air to get into ground and to provide a soft mulch surface to retain moisture better in hot sun.

Digging

Every fall glad bulbs must be dug and stored in the basement as they will not live through temperature below 32 degrees. When you dig be careful to keep all the little bulblets as that is the way you increase your stock. Cut the spike off close to the bulb - do not leave over $\frac{1}{4}$ inch of spike on the bulb. Spread bulbs so they will dry out. When thoroughly dry - two to three weeks does it - then "clean" the bulb which means snap off the old dried up worn out bulb and roots. If you have sprayed regularly you should have no thrips. If you have no thrips that is all you have to do. If you don't see any you are safe until next spring when you must dip your glads in corrosive sublimate - formula: 1 ounce of corrosive sublimate to 7 gallons of water - let them soak 12 to 17 hours. Do not get your hands in this highly poisonous mixture and use a stone crock as it eats metal.

Any special problems you may have we will be glad to answer. We aim to answer all personal letters on any subject about glad growing.

1943 VARIETY RATINGS ON GLADIOLUS

BY J.R. HOPKINS

In 1944 we hope to have our variety ratings the work of both of us.

For comments and description of each variety marked with an asterisk (*) in front of the name, see our price list description. In our comments after each color class ratings we talk only about varieties not listed in our price list.

The list of those our ratings show are the "best" in each color class comes first and no gladiolus variety makes this list unless it secures a rating of 80 or better. Our rating figures appear to be 5-6 points lower than those elsewhere in use. We show 161 varieties rated 80 or better in our "best" list.

We also show another and highly important group where we are not decided fully as to whether they belong in the best list or should be discarded. Gladiolus do not all grow to perfection every year so some allowance has to be made for either a poor year - due to weather or our own growing. On most of these we are holding our judgment in abeyance until we have had a chance to look at another year's growing.

We do not show Picardy in our lists of "best" but still regard a well grown show specimen of Picardy as the finest and highest rated gladiolus we have ever seen. Our highest rated glad this year is Marion Pearl with a rating of 85. Only 3 are rated 84 and only 16 more are rated 83.

Our annual ratings and the list of best varieties that results is a survival of the fittest. Glads discarded are not discarded because they are not beautiful but simply because the newer glads appear better and our aim is to list the best

The biggest variable seems to be color - for no two people have the same receptivity to color. However when you see eight or so shows per year you get a far better idea of the color than you do by simply observing the glads in your own garden. So here it is.

WHITES

BEST

*Margaret Beaton	84	*Lilla	81	White Chieftan	80
*Myrna	83	Edelweis	80	North Pole	80
*Nana	83	Materhorn	80	Krytberg	80
*Mary Kathleen	83	*September White	80	*Schoonard	80
*Snow Princess	80	*Vredenberg	80	Star of Bethlehem	80

NEED TO SEE ANOTHER YEAR

*Edith Grace	Silver Sword	Superwhite
Bungana	Polar Ice	Surfside
Mrs. A.R. Pontius	White Orchid	Mammoth White
Caribou		

This is too many whites but 1943 was not a good year for whites so this year's blooming did not help much. Edelweiss and Materhorn fine pure white color but disappointed in floret placement and spike appearance. White Chieftan and North Pole very fine whites - but just how good don't know yet. Krytberg is very good. Star of Bethlehem may have tendency to disease - and if so goes out in a hurry. Too many good ones to include disease. Bungana, a fine white; Caribou rated 80 but the bulb died and what that may or may not mean I don't know. So will buy more and try again. Silver Sword is promising; Polar Ice and White Orchid good commercials and early - and Mammoth White - I still like - tho others tell me it will not do.

CREAMBEST

*Leading Lady	84	*White Gold	82	June Bride	80
*Corona	84	*Winston	82	*Lady Jane	80
*Bingo	83	Mary Elizabeth	80	Mrs.G.G. Errey	80

GROW ANOTHER YEAR

Wedding Gown	Intermezzo	*Gardenia
Harmony	Shirley Temple	Lidice
Mary Elizabeth an old timer that is wonderful - many open, lovely but rather small florets. June Bride excellent and lovely color. Mrs. G. G. Errey may be tempermental - not sure some years wonderful - was fine one year out of 3 so far.		
Wedding Gown fine cream. Harmony came clear with deeper almost yellow center and is very good. Intermezzo is one of most perfect spikes you ever saw - splendid grower but markings in throat not too pretty. Shirley Temple had some fine show blooms this year and a good one is very good. Lidice I don't know about yet tho have grown as seedling - for two years.		

LIGHT YELLOW

BEST			
*Van Gold	81	*Tahleneka	80
*Golden Galleon	81	*Harvest Moon	80
Jasmine	81	*Ruffled Beauty	80

GROW ANOTHER YEAR

*Yellow Gold	Helen Beatrice	Lausanne
Mother Kadel	Miss Bloomington	Maskerade
Jasmine very fine leemony light yellow - somewhat ruffled. Mother K has excellent color. Helen Beatrice is one of best if can show a little more length to flower head. Miss Bloomington always satisfactory. Lausanne bigger and better than ever this year. Maskerade by Pfitzer nice yellow with reddish marking in throat.		

DEEP YELLOW

BEST			
Golden State	83	*Golden Goddess	80

STILL CONSIDERING

*Golden Gate	Golden Teton	Gate of Heaven
*Autumn Gold		

Golden State big 5 $\frac{1}{2}$ inch floret - opens 5-6 - one over one floret arrangement - a little floppy and not perfect still seems best yellow so far. Golden Teton and Gate of Heaven are very fine yellows - well worth growing.

W

I have read with a great deal of interest your report of best varieties for some time and wish it also could include information on health of bulb, bulblet production and germination.

Sala's Glad Gardens, Nebraska

Well you finally made the grade and a pretty good job for you considering you know so little about advertising. C O N G R A T U L A T I O N S. Hope you make a million this year but it will take 2-3 years before you are in J.P. Morgan's class. George Wilson, Lisbon, Ohio

BUFF, APRICOT ETC.BEST

Dr. Whiteley	80	*Arethusa	80	*Helen of Troy
*Donna	80			

GROW ANOTHER YEAR

Marimba	*Amulet	Belmar
Alsace	*Paradise	
Dr. Whiteley a dandy buff - and so is Marimba - with good color. Alsace one of best in growing and model spikes - always good - but color not too beautiful in my book. But always a good and dependable show flower. Belmar, by Lins, is worth watching and very good.		

ORANGEBEST

*Rio Rita	83	*Marqueeta	80
*Diane	81	Larime	80
*Intrepid	80	Barcarole	80

Larime is very good - but whether can win from Rio Rita I have my doubts. But want to find out in another year. Barcarole a lovely flower and still seems to hold its own with the new ones but not always easy to get a good one.

LIGHT SALMONBEST

*Laddie	83	*Glamis	81	*Cantabile	80
*King William	82	Beauty Clinic	81	King of Hearts	80
*Eglantine	82	Conquest	80	Fortune	80

Don't forget those with asterisks in front of name are described in our price list. Beauty Clinic fine and lovely color. Conquest grand with light creamy yellow center, and good grower, always good. King of Hearts fine and big, good grower and regular winner. Fortune is right up there - makes model spikes and with grand color.

DEEP SALMONBEST

*Aladdin	82	Lombardy	80
*Ogarita	81	*Marco Polo	80
*Sue Ellen	81	Smiling Maestro	80

GROW ANOTHER YEAR

Miss New Zealand	Marabu	*H.B. Pitts	*Margarite
Lombardy is very good - will buy more. Smiling Maestro - fine but lost my stock and must buy. Miss New Zealand a touch coarse in color but can be grand and very lovely. Is still an adventure to me to grow it. Marabu fine color - excellent so far.			

SCARLETBEST

*King Bee	82	*Liberator	80	Vernita	80
*Intruder	81	Spitfire	80		

GROW ANOTHER YEAR

Firefly	*Red Lightning	Cherry Jam
Valeria	Dr. A.J. Verhage	Oriental Display
Tunia's Triumph	St. Edward	Red Spire
Southern Drama	*Dr. Bennett	

Valeria and Vernita got into a bad piece of garden and did not do well so threw them out and am buying more. Every garden may have some annual bad spots. Watch for them. Spitfire very nice scarlet. All the others were good scarlets - any of them may be in the "best" list next year.

LIGHT PINKBEST

*Calypso	84	Fralance	80	*Morning
*New Zealand	80	Awatea	80	Serenade
Splendor	83	Greta Garbo	80	Stella Antis-
Fort Ti	83	New Era	80	dale
Avalon	82	*Collossus	80	*Magnolis
*Merry Widow	82	Margo	80	
*Legend		*Rosa Van Lima	80	

GROW ANOTHER YEAR

Rose Marie Pfitzer	Brides Delight	Mandaleen
Doris Jean	*Ghengis Khan	Candy Heart
*Ethel Cave Cole	Peggy Lou	



GLADIOLUS

J. R. HOPKINS
Deerfield, Illinois

J.R.Hopkins - L.E.May

Name _____

Amount Enclosed

Please write plainly

Street.....

\$ (Currency is unsafe)

P. O. Box..... R. D. No..... Box.....

Date

Postoffice.....

-194-

State..... **Express Ado**

Express Address.

Delivery wanted how (prepaid or F. O. B.)? _____

1000 1000 1000 1000 1000 1000 1000 1000 1000 1000

Use other side of this Order

**Use other side of this Order
Blank for additional items.**

TOTAL

TOTAL

ORDER BLANK—Continued

Total Amount Enclosed

NOTES OR SPECIAL INSTRUCTIONS.

Fort Ti is really something - $6\frac{1}{2}$ in. florets - 6 open - really big - Avalon a true beauty and good performing spike. Greta Garbo fine this season but not always does well. May be variable. Have to try to find out. New Era came with $4\frac{1}{2}$ florets on one big fine spike and am buying - two years after discarding. Stella Antisdale had wonderfully clean and lovely colors this year and was very good. Margo one of very loveliest with pink so light it is almost blush. Rose Marie Pfitzer CAN be a tremendous spike - and I will keep trying until I get some more. Doris Jean is Mrs. Kinyon's and all hers are good. Peggy Lou came back with some good ones. Mandaleen and Brides Delight have fine color. Candy Heart wonderful performer - and always model spikes but center throat color I don't like too well while Monk thinks it grand.

DEEP PINK

<u>BEST</u>				
*Marion Pearl	85	Excell	82	Beautiful Dream 80
*Show Queen	83	*Sensation	82	*Sweet Alibi 80
*Margaret Marie	82	Mermaid	82	*Jeannie 80
*Titan	82	California	82	Big Top 80
*Phoebe	82	*Phyllis Mc-Quiston	80	Vista Bonita 80

GROW ANOTHER YEAR

Valor Coral Reef Rose of Picardy A grand class and with very beautiful flowers. None in best list could be left out. Any are capable of having a grand champion bloom. Monk questions Vista Bonita but to me it is exciting to grow and enough variable so that you may get one surprising lovely. Valor was named "Radiance" last year - fine spike. Coral Reef grand true coral self color and fine spike in medium size class.

LIGHT RED

<u>BEST</u>				
Neils M Jensen	81	*Regent	81	Flaming Meteor 81

GROW ANOTHER YEAR

Chianti *Honeysuckle Rose Del Ray
Flagship Globetrotter Ardent

Pfizer's Neils M Jensen is top of the heap - big and fine. Globetrotter is same but smaller and more like a commercial version of same flower. Others good spikes - nice placement - good color. Regent should really be in Red class, in my book.

RED

<u>BEST</u>				
*King Click	83	*Mercury	81	Colcha 80
*Red Fox	83	Red Eagle	80	*Kenwood 80
*Algonquin	82	Red Charm(Butt)	80	Centennial 80

GROW ANOTHER YEAR

*Stoplight Signal Ohio Ohio Non Parrell Rocket
Red Eagle is by Frank Thomas of Racine - author of Sue Ellen, Colcha is George Scheer's seedling Champion at Wisconsin in 1941-big and good. Centennial and Butt's Red Charm (be sure you get the right one) are very fine reds. Rocket was very hard to beat. George Wilson's two will probably be among best next year.

BLACK RED

<u>BEST</u>				
*Black Diamond	79	Black Magic	79	

GROW ANOTHER YEAR

Redwin Midnight Red Black Opal Mataoka
*Mohawk *Oganda *Rewi Fallu Arabella

Two new and very fine ones head the pack but still a tendency to short flower heads in all of them and am convinced these take a lot of water from spike to bloom with special water when third leaf appears. Usually two are better every year but usually a different two. Colors of all except rated two seem somewhat dull and uninspired. Easy to tire of.



I like your catalog - very nicely gotten up and darn well written. Others evidently think so too.

George Scheer, Sheboygan, Wis.



Two of our best midwestern originators of new varieties of gladiolus. On left is Lloyd Zimmerman a well known and famous Indiana hybridiser. Lloyd is the father of many well known successes and is a grand host to all who visit his black muck gardens near Bremen, Indiana. On right is E.H. Lins, of Cologne, Minnesota, who not only is the author of Rio Rita and many other well liked glads but also has the rare ability of being an excellent judge as to when a seedling is worthy of introduction or not.

LIGHT ROSE

<u>BEST</u>				
*Candy Splash	84	Big Boy	82	Charmaine 80
*Rima	83	*Eloise	81	*Isiloo Bella 80
Ballad	82	*So Big	81	*Frances Irwin 80

GROW ANOTHER YEAR

Maxwelton Festival Queen Janet Purcell.
Big Boy is a big one - florets one over one - 6 inches - deeper center - a trifle coarse in color but fine. Ballad grand ruffled rose with cream center - $4\frac{1}{2}$ inch florets - good spike med. size class. Maxwelton usually not good enough but gives promise of coming real good and will try again to see if it can. Others as rated and all good.

DEEP ROSE

<u>BEST</u>				
*Crinkles	81	Coutt's Orchid	80	Rose of Michigan 80
*Burgundy	81	Oregon Rose	80	igan
Red Lory	80	*Timbuctoo	80	Silvery Teton 80

Red Lory has fine color with deep red rose center. Coutt's Orchid is marvelous with edging of light rose. Oregon Rose and Rose of Michigan very good. Heaton was not kidding when he said Silvery Teton was a true beauty.

GROW ANOTHER YEAR

*Chamouny Red Giant Cordelia *Early Melody
*Rose Delight *Melrose Rosy Morn - Riley
*Indiana Princess Rose Splendor

LAVENDER

<u>BEST</u>				
*Badger Beauty	81	*Gertrude Swenson	80	Hoosier Lady 80
Elizabeth		*Minuet	80	Ellwood 80
the Queen	80	*Reflection	80	Komiri 80

GROW ANOTHER YEAR

Jane Withers Mozart Berty Snow Lavender Ruffles
Elizabeth not so good as last year. What about next year? Don't know. Was grand in 1942. Ellwood a very good nicely placed 5 inch floret lavender. Komiri has creamish center and a wonderful spike. You should see it. Monk does not favor Jane Withers but she did a swell blooming job for me. Old Berty Snow is always good and holds its own fine. Lavender Ruffles is very fine but did not have a good year in my garden - don't know why for it is very dependable.

PURPLE

<u>BEST</u>					
*Elanora	83	Purple Supreme	82	Purple Beauty	80
*Mrs. Mark's Memory	83	*Beverley	80	*King Lear	80

GROW ANOTHER YEAR

Corinella	Herbstfreude	Simcoe	*Kulshan
Korean	Hoot Mon	Rudolph Serkin	*Tiefland
Parnassus	*Tyrian Princess	Max Reger	Wittlesbach

Purple Supreme is all George says it is - a bigger and better beauty. Others all good and worth growing. Parnassus nicely marked but don't know how many will open. Hoot Mon a marvelous lighter purple - grand for color but primulinus and florets about 4 inches. Wittlesbach fine deep purple but may be short in flower head - not positive yet.

LIGHT BLUE

<u>BEST</u>				
*Blue Wonder	80	*Blue Beauty	81	

GROW ANOTHER YEAR

Graffi Livia Chotek	Cyclamen	Edward Grieg
Carol Jean	Winall	Magic
Allegro	Raysheen	Milford
		Fitzter's Erfolk
Graf	better and lighter blotch than Joseph Hayden and	
better grower. Carol Jean is promising - Allegro fine in 43 -		
good light blue spikes. Magic is blue with white center -		
others all promising but while light blues getting a trifle		
better there is still plenty of room for newer and better ones.		

DEEP BLUE

<u>BEST</u>				
*Oberbayern	80			

GROW ANOTHER YEAR

*Bluet	*Blue Admiral	Tawkai Blue Sport Harold Logan
*Jeannie James	Leonardo da Vinci	Readington

Only one worth rating and none with 5 inch florets. All medium class. All four not listed are good ones and will list when stocks gets larger. Still room for a deep blue that will open 7 and with 5 inch florets.

SMOKIES

<u>BEST</u>					
Grey Dawn	83	*Bagdad	80	Show Boat	80
*High Finance	82	Flying Fortress	80	Xerxes	80
*Old South	82	*R.B.	80	Siwash	80
Mother Machree	81	Marmora	80	Vagabond Prince	80

GROW ANOTHER YEAR

Ruth Van	Quaker Beauty	*Bombay	Jack Pot
*Buckeye Rose	Tunia's Mahomet	Zuni	

Grey Dawn was marvelous dove grey with some white streaks shot thru it in a way that made it a great beauty and it took the lead among smokies. Flying Fortress was bluish big smokey and am buying more - a grand flower. Marmora, an older one - holds its own and is a lovely smokey. Show Boat a dandy smokey and a big one. Xerxes went smaller florets - only about 4 in. - but has fine yellow smokey pointed florets and nice color.

Siwash is grand novelty - light warm tan color with reddish center and pointed beautifully shaped florets. Ruth Van has two deep contrasting colors and maybe should be in A.O.C. Buckeye Rose can beat R.B. but color of each does not stay interesting enough thru the years. Quaker Beauty is better than I thought and with its fine growing and always model spikes, it is okey. Tunia's Mahomet and Jack Pot were very fine deep ones but want to grow more of them before I final rate. Bombay is not in Wilson's list this year but it is very good.

A.O.C.

<u>BEST</u>				
Zacatey	83	*Vee Cream	81	
Sir Galahad	82	Beacon	81	

GROW ANOTHER YEAR

*Pinnochio	Frohsinn
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Monk thinks Zacatey is not much but it is fine big - 9-11 open buff with strawberry marks - and great variableness in

these marks. Each spike is different and I liked it much and won with it. Monk also thinks a good Vee Cream can beat a good Sir Galahad but I doubt if Vee Cream goes over 4 3/4 in. while Sir Galahad can go 6 inches without effort. Beacon goes here and is kept out of scarlet class as it does not belong there. Frohsinn is wonderful 3 1/2 inch floret - 9-10 open - sometimes more - medium decorative with deep rose red center against lighter red petals and very beautiful. It does not stay open as long as it should which makes it tough for shows. I have a lot of them but some mix up so did not dare list.

MONK'S COLUMN

This is a more or less personal column. Many of the recipients of the list will not know me and through the medium of this column, we can get better acquainted.

Both Hop and I are business men, having been badly bitten by the Gladiolus Bug - in other words raising gladiolus is our hobby from which we seek an outlet from the stress and strain of war work. We both raise large numbers of named varieties, and many of the new ones, and many of them are recent originations. I have been dabbling in hybridizing for the past 7 years and have bloomed about 20,000 seedlings - many that look very interesting and beautiful but none of which will be ballyhooed or even listed in this list unless they have proven to be a definite contribution in the field. It is not our intention to ballyhoo anything. Neither of us like this type of selling. Since this is really a hobby and not a business, we aim to keep our record clear if at all possible. It is fairly safe to assume that we will make some mistakes but they will be honest mistakes and we will apologize and make retribution if necessary.

We both think that there should be thousands more people raising glads than there are. One of our missions in life is to try to interest people in raising glads, in fact we have been doing this for the last three years. This has been our major interest in the Midwest Gladiolus Societies. Many people apparently are of the opinion that it is difficult to raise exhibition bloom. It is simple. Hopkins raises fine blooms in the doggonest looking clay I have ever seen. I raise at least average blooms in sandy loam. I think that if I coddled them, I could raise unusually fine bloom. There is no mystery about raising exhibition blooms. All you have to do is have some ground to plant them in, but they have to have full sunshine, no competition with shrubs, other plants, weeds etc. Then follow the directions given elsewhere in this list. Then join your State Society and attend the shows. You will start meeting real folks and having the time of your life.

Unfortunately very few of the most beautiful glads are sold commercially so you have to raise them yourself unless you are fortunate and have a local grower who raises varieties such as, Myrna, Crinkles, Corona, Leading Lady, Candy Splash, Black Diamond, Marion Pearl, King Lear, Pinocchio, Nadia, Koerner's miniatures and many others.

Hope conditions are such that we may meet at the shows. Best wishes for a good Glad season.

Monk May

